



# ARIHANT CHEMICAL CORPORATION & J.J ENTERPRISE

For paints / inks / plastic / Rubber industries Raw material available with us under self import / Manufacturing / Trading.

## TECHNICAL DATA SHEET

**Black N220<sup>®</sup>**

Furnace Carbon Black Pigment

### Description:

Black N220 is a hard particle furnace Carbon Black for a range of applications in the Rubber Processing Sector.

### General Data:

Property	Typical Value	Unit	Test Method
STSA	106	m <sup>2</sup> /g	ASTM D6556
Iodine Adsorption Number	121	mg/g	ASTM D1510
OAN	114	cc/100 g	ASTM D2414
OAN Compressed	98	cc/100 g	ASTM D3493
Tint Strength	116	% ITRB	ASTM D3265
Ash Content	≤ 0.75	%	ASTM D1506
Heat Loss	≤ 2.0	%	ASTM D1509

### Application Data:

Application	Highly Recommended	Recommended under advice
High performance tread	●	
Wire coat		
Carcass		
Inner liner and tubes		
Truck tread	●	
Passenger car tread		
Belting		●
Profiles		
Hoses and hose covers		
Moldings		●

### Packaging

Material is packed in 25kg Bags or large sacks of 1000kg, with 25kg bags palletized to a total of 1375kg per pallet

### Technical Recommendations

Please contact PCBL representative for further technical or commercial information

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